

CLAIMS

- 1 1. In a data processing system including a legacy data base management system having a
2 command language coupled to a publically accessible digital data communication network,
3 the improvement comprising:
 - 4 a. a user terminal coupled to said legacy data base management system via said
5 publically accessible digital data communication network; and
 - 6 b. an input definition facility which defines the input coming into an XML service and
7 can load a sample XML document for said XML service to said legacy data base
8 management system for honoring.
- 9 2. The improvement according to claim 1 wherein said XML service further comprises a
10 plurality of variables.
- 11 3. The improvement according to claim 2 wherein said XML service further comprises a
12 plurality of tables.
- 13 4. The improvement according to claim 3 wherein said XML service further comprises
14 executable script.

1 5. The improvement according to claim 4 wherein said publically accessible digital data
2 communication network further comprises the Internet.

1 6. An apparatus comprising:

- 2 a. a publically accessible digital data communication network;
- 3 b. a data base management system having an internal format different from XML
4 responsively coupled to said publically accessible digital data communication
network;
- 5 c. a facility which generates an input service; and
- 6 d. a converter which translates said input service into said internal format and
7 presents said translated input service to said data base management system.

1 7. The apparatus of claim 6 wherein said input service further comprises an XML input
2 service.

1 8. The apparatus of claim 7 wherein said XML input service further comprises a plurality
2 of variables.

1 9. The apparatus of claim 8 wherein said facility further comprises a plurality of sample
2 XML messages.

1 10. The apparatus of claim 9 wherein said publically accessible digital data
2 communication system further comprises the Internet.

1 11. A method of supplying an input service to a legacy data base management system
2 having an internal format comprising:

- 3 a. retrieving a sample document from a repository of said legacy data base
4 management system;
5 b. editing said document into a desired input service;
6 c. converting said desired input service into said internal format; and
7 presenting said converted desired input service to said legacy data base
8 management system for honoring.

1 12. A method according to claim 11 wherein said sample document further comprises an
2 XML document.

1 13. A method according to claim 12 wherein said XML document further comprises a
2 plurality of variables..

1 14. A method according to claim 13 wherein said XML document further comprises a
2 plurality of tables.

1 15. A method according to claim 14 wherein said XML document further comprises
2 executable script.

1 16. An apparatus comprising:

2 a. means for storing a sample input service;
1 b. means responsively coupled to said storing means for retrieving said sample input
2 service;
3 c. means responsively coupled to said retrieving means for editing said sample input
4 service into a desired input service;
5 d. means for providing legacy data processing management services; and
6 e. means responsively coupled to said editing means and said providing means for
7 transferring said desired input from said editing means to said providing means.

1 17. An apparatus according to claim 16 wherein said storing means further comprises a
2 repository.

1 18. An apparatus according to claim 17 wherein said sample input service further comprises
2 an XML input service.

1 19. An apparatus according to claim 18 wherein said XML input service further comprises a
2 plurality of variables.

- 1 20. An apparatus according to claim 19 wherein said XML input service further comprises
2 a plurality of tables.